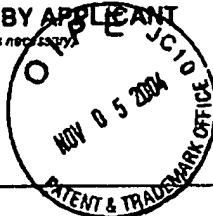


Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Sheet 1 of 12

Under the Payment Rule on AIA of 1528, no priority is required to respond to a citation of prior art in a US Patent Office action.

Complete & Known

Application Number 10/698,333
Filing Date October 31, 2003
First Named Inventor Bye, Gordon
Group Art Unit 2857
Examiner Name Assouad, Patrick

Attorney Docket No: 1346.009US3

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
88	US-2001/0007050 A1	07/05/2001	Adelman, Roger A.	600	150	02/09/2001
	US-2002/0168075 A1	11/14/2002	Hagen, Lawrence T., et al.	381	312	03/11/2002
	US-2003/0014566 A1	01/16/2003	Armitage, Scott T.	710	1	09/10/2002
	US-3,527,901	09/08/1970	Geib, Robert L.			03/28/1967
	US-4,188,667	02/12/1980	Graupe, Daniel, et al.	708	320	11/18/1977
	US-4,366,349	12/28/1982	Adelman, Roger A.	179	107	04/28/1980
	US-4,396,806	08/02/1983	Anderson, Jared A.	179	107	10/20/1980
	US-4,419,544	12/06/1983	Adelman, Roger A.	179	107	04/26/1982
	US-4,425,481	01/10/1984	Mansgold, Stephan, et al.	179	107	04/14/1982
	US-4,471,490	09/11/1984	Bellafiore, Gaspare	381	69	01/16/1983
	US-4,548,082	10/22/1985	Engbretson, A M., et al.	73	585	08/28/1984
	US-4,606,329	08/19/1986	Hough, Jack V.	128	1 R	06/17/1985
	US-4,617,429	10/14/1986	Bellafiore, Gaspare	179	107	02/04/1985
	US-4,628,907	12/16/1986	Epley, John M.	128	1.6	03/22/1984
	US-4,634,815	01/06/1987	Marquis, Tierry	387	68.4	02/19/1985
	US-4,636,876	01/13/1987	Schwartz, David M.	360	32	09/17/1984
	US-4,637,402	01/20/1987	Adelman, Roger A.	128	746	12/01/1983
	US-4,652,702	03/24/1987	Yoshii, Ken	381	151	02/01/1985
	US-4,657,106	04/14/1987	Hardt, Heinz	381	68.4	11/05/1985
	US-4,680,799	07/14/1987	Henneberger, Hans	381	68.6	06/06/1986
	US-4,682,248	07/21/1987	Schwartz, David M.	360	32	09/17/1985
	US-4,689,820	08/25/1987	Kopke, Wolfgang, et al.	381	315	10/11/1983
	US-4,706,778	11/17/1987	Topholm, J.	181	135	10/20/1986
	US-4,712,245	12/08/1987	Lyregaard, Poul E.	381	68.6	01/24/1985
	US-4,731,850	03/15/1988	Levitt, Harry, et al.	381	68.2	06/26/1986
	US-4,735,759	04/05/1988	Bellafiore, Gaspare	264	221	06/09/1986
	US-4,755,889	07/05/1988	Schwartz, David M.	360	32	08/12/1986
	US-4,756,312	07/12/1988	Epley, John M.	128	420.5	10/16/1986
	US-4,763,752	08/16/1988	Haerli, Christof, et al.	181	130	05/12/1987
	US-4,776,322	10/11/1988	Hough, Jack V., et al.	128	1.6	08/18/1986

EXAMINER

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Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial & reference considered, whether or not attach to in accordance with USPTO 609. Drawings through citation of not in accordance and not considered. Includes copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/698,333
Filing Date	October 31, 2003
First Named Inventor	Bye, Gordon
Group Art Unit	2857
Examiner Name	Assouad, Patrick

Sheet 2 of 12

Attorney Docket No: 1346.009US3

POD	US-4,791,672	12/13/1988	Nunley, James A., et al.	381	317	10/05/1984
	US-4,800,982	01/31/1989	Carlson, Elmer V.	181	130	10/14/1987
	US-4,811,402	03/07/1989	Ward, Gary L.	381	68.6	11/19/1986
	US-4,815,138	03/21/1989	Dietelm, Beda	381	69.2	06/15/1987
	US-4,817,609	04/04/1989	Perkins, Rodney C., et al.	128	420.6	09/11/1987
	US-4,834,211	05/30/1989	Bibby, Kenneth, et al.	181	135	02/02/1988
	US-4,867,267	09/19/1989	Carlson, Elmer V.	181	130	01/03/1989
	US-4,869,339	09/26/1989	Barton, James I.	181	130	10/11/1988
	US-4,870,688	09/26/1989	Voroba, Barry, et al.	381	60	05/27/1986
	US-4,870,689	09/26/1989	Weiss, Erwin W.	381	68.6	03/31/1988
	US-4,879,749	11/07/1989	Levitt, Harry, et al.	381	68.4	02/12/1988
	US-4,879,750	11/08/1989	Nassler, Peter	381	68.6	12/11/1985
	US-4,880,076	11/14/1989	Ahlberg, Carl S., et al.	181	130	12/05/1986
	US-4,882,762	11/21/1989	Waldhauer, Fred D.			02/23/1988
	US-4,887,299	12/12/1989	Cummins, Kenneth L., et al.	381	68.4	11/12/1987
	US-4,920,570	04/24/1990	West, Henry L., et al.	381	315	12/18/1987
	US-4,937,876	06/26/1990	Biermans, Jan	381	68.6	09/25/1989
	US-4,947,432	08/07/1990	Topholm, Jan	381	68.2	01/22/1987
	US-4,953,215	08/28/1990	Weiss, Hans-Joachim, et al.	381	68	10/05/1989
	US-4,961,230	10/02/1990	Rising, Rolf C.	381	69.2	05/10/1988
	US-4,962,537	10/09/1990	Basel, Rainer, et al.	381	68.6	09/16/1988
	US-4,966,160	10/30/1990	Birck, Jonathan D., et al.	128	746	10/02/1986
	US-4,972,487	11/20/1990	Mangold, Stephan E., et al.	381	315	05/16/1989
	US-4,972,488	11/20/1990	Weiss, Erwin W., et al.	381	68.6	06/12/1989
	US-4,972,492	11/29/1990	Tanaka, Masamichi, et al.	381	187	03/14/1989
	US-4,975,967	12/04/1990	Rasmussen, Steen B.	381	187	05/22/1989
	US-4,977,976	12/18/1990	Major, Miklos	181	130	09/27/1988
	US-4,989,251	01/29/1991	Mangold, Stephan	381	68.2	06/10/1988
	US-5,002,151	03/26/1991	Oliveira, Robert J., et al.	181	130	10/04/1989
	US-5,003,607	03/26/1991	Reed, James S.	381	68.4	04/12/1989
	US-5,003,608	03/26/1991	Carlson, Jason L.	381	68.6	09/22/1989
	US-5,008,943	04/16/1991	Arndt, Horst, et al.	381	68.6	11/15/1989
POV	US-5,012,520	04/30/1991	Steege, Gerhard	381	68	04/25/1989

EXAMINER

DATE CONSIDERED

11/16/07

Substitute Disclosure Statement Form (PTO-1447)

* EXAMINER: Check if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional) * Applicant to place a check mark here if English language Translation is searched

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Substitute for form 1448A/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**
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When the Payment Reduction Act of 1995, no patent is required to respond to a disclosure of information unless it contains a valid U.S. Patent number.

Complete if Known

Application Number 10/698,333
 Filing Date October 31, 2003
 First Named Inventor Bye, Gordon
 Group Art Unit 2857
 Examiner Name Assouad, Patrick

Sheet 3 of 12

Attorney Docket No: 1346.009US3

	US-5,014,016	05/07/1991	Anderson, James R.	330	10	04/13/1989
108	US-5,016,280	05/14/1991	Engelbreton, A M., et al.	381	68	03/23/1988
	US-5,027,410	06/25/1991	Williamson, Malcolm J., et al.	381	320	11/10/1988
	US-5,033,090	07/16/1991	Weinrich, Soren	381	68.4	09/04/1990
	US-5,044,373	09/03/1991	Northeved, Allan, et al.	128	746	01/24/1990
	US-5,046,580	09/10/1991	Barton, James I.	181	135	08/17/1990
	US-5,048,077	09/10/1991	Wells, Benjamin A., et al.	379	93.17	09/25/1988
	US-5,048,092	09/10/1991	Yamagishi, Makoto, et al.	381	187	12/04/1989
	US-5,061,845	10/29/1991	Pinnavaia, Giuseppe	235	492	04/30/1990
	US-5,068,902	11/26/1991	Ward, Gary L.	381	68.6	03/06/1989
	US-5,083,312	01/21/1992	Newton, James R., et al.	381	68	08/01/1989
	US-5,101,435	03/31/1992	Carlson, Elmer V.	381	68.6	11/08/1990
	US-5,111,419	05/05/1992	Morley Jr., Robert E., et al.	708	322	04/11/1988
	US-5,133,016	07/21/1992	Clark, Wallace	381	69.2	03/15/1991
	US-5,142,587	08/25/1992	Kobayashi, Yukio	381	187	06/14/1990
	US-5,144,674	09/01/1992	Meyer, Wolfram, et al.	381	68	10/13/1989
	US-5,146,051	09/08/1992	Hermann, Dietmar	181	130	07/16/1990
	US-5,166,659	11/24/1992	Navarro, Marvin R.	381	68.6	11/09/1990
	US-5,185,802	02/09/1993	Stanton, Mark F.	381	68.6	04/27/1992
	US-5,195,139	03/16/1993	Gauthier, Edouard A.	381	69	05/15/1991
	US-5,201,007	04/06/1993	Ward, Gary L., et al.	381	68.6	09/14/1989
	US-5,208,867	05/04/1993	Siltes, III, George M.	381	169	04/05/1990
	US-5,210,803	05/11/1993	Raimund, Martin, et al.	381	68	10/02/1991
	US-5,220,612	06/15/1993	Tibbetts, George C., et al.	381	68	12/20/1991
	US-5,222,151	06/22/1993	Nagayoshi, Atsushi, et al.	381	187	09/06/1991
	US-5,225,836	07/06/1993	Morley Jr., Robert E., et al.	341	150	11/15/1991
	US-5,226,086	07/06/1993	Platt, Jonathan C.	381	58	05/18/1990
	US-5,257,315	10/26/1993	Haertl, Christof, et al.	381	68.6	05/26/1992
	US-5,259,032	11/02/1993	Perkins, Rodney C., et al.	381	68	11/12/1991
109	US-5,276,739	01/04/1994	Krokstad, Asbjorn, et al.	381	68.2	11/29/1990

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Substitute Disclosure Statement Form (PTO-1449)
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Substituting for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/698,333
	Filing Date	October 31, 2003
	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
Sheet 4 of 12	Attorney Docket No: 1346.009US3	

807	US-5,277,694	01/11/1994	Leysieffer, Hans , et al.	600	25	02/13/1992
	US-5,282,253	01/25/1994	Konomi, Masao	381	151	02/26/1991
	US-5,295,191	03/15/1994	Van Vroenhoven, Petrus A.	381	68.6	08/05/1992
	US-5,298,692	03/29/1994	Ikeda, Yasuo , et al.	181	135	11/04/1991
	US-5,303,305	04/12/1994	Raimo, Robert W., et al.	381	68	04/18/1986
	US-5,303,306	04/12/1994	Brillhart, Bruce A., et al.	381	68	11/25/1991
	US-5,319,163	06/07/1994	Scott, Robert T.	181	130	10/30/1992
	US-5,321,757	06/14/1994	Woodfill, Jr., Ernest L.	381	68	05/20/1992
	US-5,327,500	07/05/1994	Campbell, Donald E.	381	68.6	12/21/1992
	US-5,338,287	08/16/1994	Miller, Gale W., et al.	600	25	12/23/1991
	US-5,343,319	08/30/1994	Moore, Morris A.	359	152	06/14/1993
	US-5,345,509	09/06/1994	Hofer, Alan , et al.	381	68.6	08/04/1992
	US-5,347,477	09/13/1994	Lee, Jack	374	709.11	03/02/1993
	US-5,357,251	10/18/1994	Morley Jr., Robert E., et al.	341	172	04/30/1993
	US-5,357,576	10/18/1994	Arndt, Horst	381	68.6	08/27/1993
	US-5,363,444	11/01/1994	Norris, Elwood G.	379	430	01/18/1994
	US-5,365,593	11/15/1994	Greenwood, Jean B., et al.	381	69	03/19/1993
	US-5,373,149	12/13/1994	Rasmussen, Kris A.	235	492	02/01/1993
	US-5,373,555	12/01/1994	Norris, Elwood G., et al.	379	430	04/02/1993
	US-5,381,484	01/10/1995	Claes, Rudi A., et al.	381	68.6	10/13/1992
	US-5,384,852	01/24/1995	Scharen, Beat	381	68	08/10/1993
	US-5,387,875	02/07/1995	Tateno, Makoto	330	10	01/21/1994
	US-5,388,248	02/07/1995	Robinson, Kurt B., et al.	395	425	02/16/1994
	US-5,390,254	02/14/1995	Adelman, Roger A.	381	68	04/19/1993
	US-5,395,168	03/07/1995	Leenen, Joseph R.	381	68.6	05/27/1992
	US-5,402,494	03/01/1995	Flippe, Patrice , et al.	381	69.2	06/24/1993
	US-5,402,496	03/28/1995	Soli, Sigfrid D., et al.	381	94	07/13/1992
	US-5,404,407	04/04/1995	Weiss, Hans-Joachim J.	381	68	06/29/1994
	US-5,406,619	04/11/1995	Akhteruzzaman, , et al.	379	93.02	03/31/1994
	US-5,416,847	05/16/1995	Boze, Steven E.	381	94.3	02/12/1993
	US-5,418,524	05/23/1995	Fennell, Robert D.	340	825.22	10/19/1992
808	US-5,420,930	05/30/1995	Shugart, III, M W.	381	68.6	03/03/1994

EXAMINER

Patrick C.

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Substitute Disclosure Statement Form (PTO-1445)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/698,333
Filing Date	October 31, 2003
First Named Inventor	Bye, Gordon
Group Art Unit	2857
Examiner Name	Assouad, Patrick

Sheet 5 of 12

Attorney Docket No: 1346.009US3

POO	US-5,422,855	06/06/1995	Eslick, Russell D., et al.	365	226	09/30/1994
	US-5,425,104	06/13/1995	Shennib, Adnan A.	381	68	08/17/1994
	US-5,434,924	07/18/1995	Jampolsky, Arthur	381	68.4	03/06/1991
	US-5,440,449	08/08/1995	Scheer, David C.	361	686	01/26/1994
	US-5,445,525	08/29/1995	Broadbent, Neal E., et al.	439	64	05/12/1994
	US-5,448,637	09/05/1995	Yamaguchi, Noboru, et al.	379	430	03/30/1995
	US-5,475,759	12/12/1995	Engbretson, A M.	381	68.2	05/10/1993
	US-5,479,522	12/26/1995	Lindemann, Eric, et al.	381	68.2	09/17/1993
	US-5,481,616	01/02/1996	Freadman, Tommyca	381	90	11/08/1993
	US-5,487,161	01/23/1996	Koenck, Steven E., et al.	442	115	11/25/1992
	US-5,488,668	01/30/1996	Waldhauer, Fred	381	68.4	11/23/1993
	US-5,500,901	03/19/1996	Geraci, Michael P., et al.	381	68.2	08/09/1994
	US-5,500,902	03/19/1996	Stockham, Jr., Thomas G., et al.	381	68.4	07/08/1994
	US-5,502,769	03/26/1996	Gilbertson, Mark	381	68	04/28/1994
	US-5,515,424	05/07/1996	Kenney, Brian	379	93.22	12/13/1993
	US-5,515,443	05/07/1996	Meyer, Wolfram	381	314	03/28/1994
	US-5,530,763	06/25/1996	Aebi, Walter, et al.	381	69	06/10/1994
	US-5,531,787	07/02/1996	Lesinski, S G., et al.	623	10	01/25/1993
	US-5,533,029	07/02/1996	Gardner, Steven H.	370	329	06/05/1995
	US-5,535,282	07/09/1996	Luca, Racca	381	68.6	05/22/1995
	US-5,540,597	07/30/1996	Budman, Mark, et al.	439	77	12/15/1993
	US-5,544,222	08/06/1996	Robinson, M. T., et al.	379	58	11/12/1993
	US-5,546,590	08/13/1996	Pierce, Michael E.	395	750	09/19/1994
	US-5,553,151	09/03/1996	Goldberg, Hyman	381	68.4	06/15/1994
	US-5,553,152	09/03/1996	Newton, James R.	381	68.6	08/31/1994
	US-5,555,490	09/10/1996	Carroll, David W.	361	686	12/13/1993
	US-5,559,501	09/24/1996	Barzegar, Farhad, et al.	340	825	08/12/1994
	US-5,561,446	10/01/1996	Monlick, Terry F.	345	173	02/07/1995
	US-5,572,594	11/05/1996	Devoe, Lambert, et al.	381	68.6	09/27/1994
	US-5,572,683	11/05/1996	Epollite, Carl J., et al.	395	284	06/22/1995
✓	US-5,574,654	11/12/1996	Bingham, Richard P., et al.	364	487	02/24/1994
POO	US-5,581,747	12/03/1996	Anderson, Jeffrey	395	551	11/25/1994

EXAMINER

Patrick Assouad

DATE CONSIDERED

11/16/07

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional) * Applicant to place a check mark here if English language Translation is attached

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Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/698,333
	Filing Date	October 31, 2003
	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
Sheet 6 of 12		Attorney Docket No: 1346.009US3

808	US-5,590,373	12/31/1996	Whitley, Wayne P., et al.	395	828	07/25/1994
	US-5,602,925	02/11/1997	Killion, Mead C.	381	312	01/31/1995
	US-5,603,096	02/11/1997	Gilhousen, Klein S., et al.	455	69	07/11/1994
	US-5,604,812	02/18/1997	Meyer, Wolfram	381	68.2	02/08/1995
	US-5,606,620	02/01/1997	Weinfurter, Oliver	381	68.2	02/24/1995
	US-5,606,621	02/25/1997	Reiter, James J., et al.	381	68.6	06/14/1995
	US-5,615,344	03/25/1997	Corder, Rodney J.	395	309	03/16/1995
	US-5,640,490	06/17/1997	Hansen, C H., et al.	704	254	11/14/1994
	US-5,645,074	07/08/1997	Shennib, Adnan, et al.	128	746	08/17/1994
	US-5,649,001	07/15/1997	Thomas, Nicholas A., et al.	379	93.07	03/24/1995
	US-5,659,621	08/19/1997	Newton, J. R.	381	312	04/27/1995
	US-5,664,228	09/02/1997	Mital, Amit	395	882	08/09/1995
	US-5,666,125	09/09/1997	Luxon, Norval N., et al.	343	702	06/08/1995
	US-5,671,368	09/23/1997	Chan, Regina K., et al.	395	282	02/22/1996
	US-5,677,948	10/14/1997	Meister, Pierre-Andre	379	142.01	08/09/1995
	US-5,696,970	12/09/1997	Sandage, David A., et al.	395	681	04/15/1996
	US-5,696,993	12/09/1997	Gavish, Dan	395	882	12/03/1993
	US-5,708,720	01/13/1998	Meyer, Wolfram	381	322	10/28/1996
	US-5,710,819	01/01/1998	Topholm, Jan, et al.	381	316	05/10/1995
	US-5,710,820	01/20/1998	Martin, Raimund, et al.	381	68.4	03/22/1995
	US-5,717,771	02/10/1998	Sauer, Joseph, et al.	381	68.6	03/01/1996
	US-5,717,818	02/10/1998	Nejime, Yoshito, et al.	704	211	09/09/1994
	US-5,721,783	02/24/1998	Anderson, James C.	381	328	06/07/1995
	US-5,736,727	04/07/1998	Nakata, Eiichi, et al.	235	487	11/22/1995
	US-5,737,706	04/07/1998	Seazholtz, John W., et al.	455	466	08/03/1995
	US-5,738,633	04/14/1998	Christiansen, Christian	600	559	06/06/1996
	US-5,740,165	04/14/1998	Vannucci, Giovanni	370	330	02/29/1996
	US-5,751,820	05/12/1998	Taenzer, Jon C.	381	68	04/02/1997
✓	US-5,757,933	05/26/1998	Preves, David A., et al.	381	68	12/11/1996
808	US-5,784,628	07/21/1998	Reneris, Kenneth S.	395	750.01	03/12/1996

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Substitute Disclosure Statement Form (PTO-1449)

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	Application Number	10/698,333
	Filing Date	October 31, 2003
	First Named Inventor	Bye, Gordon
	Group Art Unit	2857
	Examiner Name	Assouad, Patrick
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POV	US-5,794,201	08/11/1998	Nejime, Yoshito , et al.	704	267	06/05/1995
	US-5,809,017	09/15/1998	Smith, David A., et al.	370	318	12/19/1995
	US-5,812,936	09/22/1998	DeMont, Jason P.	455	63.1	09/19/1995
	US-5,812,938	09/22/1998	Gilhouses, Klein S., et al.	455	69	09/19/1996
	US-5,814,095	09/29/1998	Muller, Gerd , et al.	607	57	03/13/1997
	US-5,819,162	10/06/1998	Spann, Charles L., et al.	455	575.5	07/31/1996
	US-5,822,442	10/13/1998	Agnew, Jeremy A., et al.	381	107	09/11/1995
	US-5,825,631	10/20/1998	Prchal, Dave	361	790	04/16/1997
	US-5,825,894	10/20/1998	Shennib, Adnan	381	60	12/20/1995
	US-5,842,115	11/24/1998	Dent, Paul W.	455	73	01/25/1996
	US-5,845,251	12/01/1998	Case, Eliot M.	704	500	12/20/1996
	US-5,852,668	12/22/1998	Ishige, Ryuichi , et al.	381	312	12/26/1996
	US-5,861,968	01/19/1999	Kerklaan, Albert J., et al.	359	152	09/05/1996
	US-5,862,238	01/19/1999	Agnew, Jeremy A., et al.	381	321	09/11/1995
	US-5,864,708	01/26/1999	Croft, Daniel I., et al.	710	1	05/20/1996
	US-5,864,813	01/26/1999	Case, Eliot M.	704	500	12/20/1996
	US-5,864,820	01/26/1999	Case, Eliot M.	704	278	12/20/1996
	US-5,878,282	03/02/1999	Mital, Amit	395	882	04/25/1997
	US-5,883,927	03/16/1999	Madsen, James S., et al.	375	296	07/31/1996
	US-5,884,260	03/16/1999	Leonhard, Frank U.	704	254	12/12/1995
	US-5,887,067	03/23/1999	Costa, Hilario S., et al.	381	81	05/10/1996
	US-5,890,016	03/30/1999	Tso, Michael M.	395	884	05/07/1996
	US-5,915,031	06/22/1999	Hanright, William L.			09/17/1996
	US-5,917,812	06/29/1999	Antonio, Franklin P., et al.	370	337	04/16/1996
	US-5,923,764	07/13/1999	Shennib, Adnan			12/18/1996
	US-5,926,388	07/20/1999	Kimbrough, Thomas C., et al.	700	118	10/25/1996
	US-5,926,500	07/20/1999	Odenwalder, Joseph P.	375	144	06/07/1996
	US-5,929,848	07/27/1999	Albukerk, Laurence , et al.	345	326	05/29/1996
✓	US-5,930,230	07/27/1999	Odenwalder, Joseph P., et al.	370	208	05/28/1996
POV	US-5,956,330	09/21/1999	Kerns, Robert Q.	370	336	03/31/1997

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Application Number	10/698,333
Filing Date	October 31, 2003
First Named Inventor	Bye, Gordon
Group Art Unit	2857
Examiner Name	Assouad, Patrick

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PO	US-5,960,346	09/28/1999	Holshouser, Howard E.	455	436	04/03/1997
	US-5,987,513	11/16/1999	Prithviraj, Narayanan, et al.	709	223	05/06/1997
	US-6,002,776	12/14/1999	Bhadrakamkar, Neal A., et al.	381	66	09/18/1995
	US-6,009,311	12/28/1999	Killion, Mead C., et al.	455	63.1	02/21/1996
	US-6,009,480	12/28/1999	Pleso, Mark F.	710	8	09/12/1997
	US-6,016,115	01/18/2000	Heubi, Alexandre	341	161	02/27/1998
	US-6,016,962	01/25/2000	Nakata, E., et al.	235	486	12/11/1997
	US-6,021,207	02/01/2000	Puthuff, Steven H., et al.	381	330	04/03/1997
	US-6,032,866	03/07/2000	Knighton, Mark S., et al.	235	492	09/10/1997
	US-6,041,046	03/21/2000	Scott, Logan, et al.	370	319	07/14/1995
	US-6,041,129	03/21/2000	Adelman, Roger A.	381	328	01/18/1996
	US-6,048,305	04/11/2000	Bauman, Natan, et al.	600	25	08/07/1998
	US-6,078,675	06/20/2000	Bowen-Nielsen, Jan, et al.	381	331	04/29/1996
	US-6,084,972	07/04/2000	van Halteren, Aart Z., et al.	381	92	04/03/1997
	US-6,088,339	07/11/2000	Meyer, Wolfram	370	296	12/03/1997
	US-6,088,465	07/11/2000	Hanright, W. L., et al.	381	323	09/09/1998
	US-6,095,820	08/01/2000	Luxon, Norval N., et al.	343	702	10/27/1995
	US-6,104,822	08/15/2000	Melanson, John L., et al.	381	320	08/06/1997
	US-6,112,103	08/29/2000	Puthuff, Steven H.	455	557	07/10/1997
	US-6,115,478	09/05/2000	Schneider, Anthony T.	381	314	04/16/1998
	US-6,118,877	09/12/2000	Lindemann, E., et al.	381	60	10/12/1995
	US-6,122,500	09/19/2000	Dent, Paul W., et al.	455	414.1	01/24/1996
	US-6,149,605	11/21/2000	Christiansen, Christian	600	559	04/08/1998
	US-6,157,727	12/05/2000	Rueda, Valentin C.	381	312	05/22/1998
	US-6,167,138	12/26/2000	Shennib, Adnan	381	60	08/05/1998
	US-6,181,801	01/30/2001	Puthuff, Steven H., et al.	381	380	04/03/1997
	US-6,201,875	03/13/2001	Davis, Keith L., et al.	381	314	03/17/1998
	US-6,205,190	03/20/2001	Antonio, Franklin	375	346	04/29/1996
802	US-6,219,427	04/17/2001	Kates, James M., et al.	381	318	09/12/1998

EXAMINER

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First Named Inventor Bye, Gordon
Group Art Unit 2857
Examiner Name Assouad, Patrick

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Attorney Docket No: 1346.009US3

POB	US-6,236,731	05/22/2001	Brennan, Robert , et al.	381	316	04/16/1998
	US-6,240,192	05/29/2001	Brennan, Robert , et al.	381	314	04/16/1998
	US-6,240,194	05/29/2001	De Koning, Lambertus F.	381	315	01/29/1998
	US-6,320,969	11/20/2001	Killion, Mead C.	381	323	12/03/1993
	US-6,330,233	12/11/2001	Miya, Kazuyuki , et al.	370	342	04/30/1998
	US-6,389,142	05/14/2002	Hagen, Lawrence T., et al.	381	313	03/31/1998
	US-6,453,051	09/17/2002	Killion, Mead C.	381	315	10/10/2000
	US-6,466,678	10/15/2002	Killion, Mead C., et al.	381	314	04/04/2000
	US-6,493,453	12/10/2002	Glendon, Douglas H.	381	322	02/25/1999
	US-6,603,860	08/05/2003	Taenzer, Jon C., et al.	381	60	07/29/1997
	US-6,606,391	08/12/2003	Brennan, Robert , et al.	381	316	05/03/2001
	US-6,674,867	01/06/2004	Basseas, Stavros P.	381	314	10/13/1998
	US-6,684,063	01/27/2004	Berger, H. S., et al.	455	90.1	05/02/1997
↓	US-6,695,943	02/24/2004	Juneau, Roger P., et al.	156	245	05/14/2001
	US-6,704,424	03/09/2004	Killion, Mead C.	381	383	06/20/2002
POB	US-6,707,581	03/16/2004	Browning, Denton R.	358	473	06/27/2000

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	DE-4339898	11/23/1993	Lux, W. G.	A61B	5/12	
	DE-19541848	05/15/1997	Weinfurter, O.	H04 R	25/00	
	DE-19600234	07/10/1997	No Inventor Listed,	A61B	5/12	
	EP-341903A2	11/15/1989	Mangold, Stephan E.	H04 R	25/00	
	EP-342782A2	11/23/1989	Engelbreton, A M., et al.	H04 R	3/04	
	EP-363609A1	04/18/1990	Meyer, Wolfram , et al.	H04 R	25/00	
	EP-381608A2	08/08/1990	Northeved, Allan , et al.	H04 R	25/00	
	EP-448764A1	10/02/1991	Wolf, Herbert	H04 R	25/00	

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 Group Art Unit 2857
 Examiner Name Assouad, Patrick

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Attorney Docket No: 1346.009US3

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
POK	EP-537026A2	04/14/1993	Ceccarelli, Maurice , et al.	H04 R	25/00	
	EP-565279A2	10/13/1993	Akhteruzzaman, , et al.	G07F	7/10	
	EP-579152A1	01/19/1994	Soli, Sigfrid D.	H04 R	25/00	
	EP-632809A2	01/04/1995	Greenstein, Lawrence J.	H04B	15/00	
	EP-658035A2	06/14/1995	Kenney, Brian	H04 M	11/08	
	EP-689755B1	01/03/1996	Topholm, Jan , et al.	H04 R	25/00	
	EP-742548A2	11/13/1996	Tasaki, Hirohisa	G10L	9/14	
	EP-763903A1	03/19/1997	Bjerre, Bjarne	H04B	1/00	
	EP-765042A2	03/26/1997	Vannucci, Giovanni	H04B	1/04	
	EP-789474A2	08/13/1997	Haho, Mikko	H04 M	1/60	
	EP-796035A1	09/17/1997	Meyer, Wolfram , et al.	H04 R	25/00	
	EP-800331A2	10/08/1997	Halteren, Aart Z.	H04 R	19/01	
	EP-805562A2	11/05/1997	Berger, Stephen H., et al.	H04B	1/38	
	JP-01318500 (w/ English Abstract)	12/22/1989	Steege, Gerhard	H04 R	25/00	
	WO-84/04195A1	10/25/1984	Schwartz, David M.	G11 B	5/00	
	WO-86/01671A1	03/13/1996	Engebretson, A M., et al.	H04 R	25/00	
	WO-87/01851A1	03/26/1987	Schwartz, David M.	G11 B	5/00	
	WO-91/03042A1	03/07/1991	Elberling, Claus , et al.	G01L	9/00	
	WO-94/22372A1	03/29/1994	Saxbol, Morten	A61B	5/12	
	WO-94/25958A2	11/10/1994	Leonhard, Frank	G10L		
	WO-95/13685A2	05/18/1995	Rovinson, Mark , et al.	H04 Q	7/22	
	WO-95/15712A1	06/15/1995	Christiansen, Christian	A61B	5/12	
	WO-96/02097A1	01/25/1996	Gilhausen, Klein , et al.	H04J	13/00	
	WO-96/37086A1	11/21/1996	Latzel, Matthias	H04 R	25/00	
	WO-96/41498A1	12/19/1996	Anderson, James C.	H04 R	25/00	
	WO-97/14266A2	04/17/1997	Melanson, John L., et al.	H04 R	25/00	

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	Application Number	10/698,333
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	First Named Inventor	Bye, Gordon
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	Examiner Name	Assouad, Patrick
Sheet 11 of 12		Attorney Docket No: 1346.009US3

FOREIGN PATENT DOCUMENTS						
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	WO-97/14267A1	04/17/1997	Lindemann, Eric, et al.	H04 R	25/00	
	WO-97/19573A1	05/29/1997	Taenzer, Jon C., et al.	H04 R	25/00	
	WO-97/23062A1	06/26/1997	Smith, David A., et al.	H04B	7/005	
	WO-97/27682A1	06/27/1997	Smith, David A., et al.	H04B	7/005	
	WO-97/27712A1	07/31/1997	Dent, Paul W., et al.	H04 Q	7/22	
	WO-97/31431A1	08/28/1997	Killion, Mead C., et al.	H04B	5/00	
	WO-97/39537A1	10/23/1997	Antonio, Franklin P., et al.	H04B	7/26	
	WO-97/41653A1	11/06/1997	Antonio, Franklin, et al.	H04B	15/00	
	WO-00/16590A1	03/23/2000	Armitage, S. T.	H04 R	25/00	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					T ²
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
por		"Internet Web Page at http://pw2.nelcom.com/~ed13/pcmcia.html ", entitled "What is PCMCIA", (Nov. 14, 1996), 3 pages			
		"Internet Web Page at http://www.microaud.com ", Micro Audiometrics Corp., (May 26, 1999), 17 pages			
		"Internet Web Page at http://www.siemens-hearing.com/products/pprods/persprogmain.html ", entitled "Personal Programmer 2000", (July, 1999), 3 pages			
		"Internet Web Page at http://www.hearing.aid.com/microcard.html ", entitled "Microcard PCMCIA Programming Interface," (October 17, 2002), 2 pages			
		ANDERSON, BLANE A., "A PCMCIA Card for Programmable Instrument Applications", TECH-TOPIC, reprinted from The Hearing Review, 4(9), (September 1997), 47-48			
		ARMITAGE, SCOTT, et al., "Microcard: A new hearing aid programming interface", Hearing Journal, 51(9), (September 1998), 37-32			
		CLANCY, DAVID A., "Highlighting developments in hearing aids", Hearing Instruments, (December 1995), 2 pages			
		EATON, ANTHONY M., et al., "HEARING AID SYSTEMS", Application Serial No. 09/492,913, Filed January 20, 2000 Attorney Docket No. 899.011US1, 56 pgs.			
		GRIFFING, TERRY S., et al., "Acoustical Efficiency of Canal ITE Aids", Audicibel, (Spring 1983), 30-31			
por		GRIFFING, TERRY S., et al., "Custom canal and mini in-the-ear hearing aids", Hearing Instruments, vol. 34, no. 2, (February 1983), 31-32			

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POV		GRIFFING, TERRY S., et al., "How to evaluate, sell, fit and modify canal aids", Hearing Instruments, vol. 35, no. 2, (February 1984),3	
↓		HAGEN, LAWRENCE T., et al., "PORTABLE SYSTEM FOR PROGRAMMING HEARING AIDS", Application Serial No. 10/842,246, Filed May 10, 2004 Attorney Docket No. 1346.037US1, 53 pgs.	
↓		MAHON, WILLIAM J., "Hearing Aids Get a Presidential Endorsement", <u>The Hearing Journal</u> , (October 1983),7-8	
↓		SULLIVAN, ROY F., "Custom canal and concha hearing instruments: A real ear comparison", Hearing Instruments, 40(4), (July 1989),5	
POV		SULLIVAN, ROY F., "Custom canal and concha hearing instruments: A real ear comparison Part II", Hearing Instruments, vol. 40, no. 7, (July 1989),6	

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